



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Elliott et al.  
Serial No: 09/736,073  
Filed: December 13, 2000  
For: SCANNING PLASMA REACTOR  
Group: 1763  
Examiner: Crowell, Anna M.  
Docket No: UV-102J

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MAR 02 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

*February 18, 2004*

*Leslie Ruano*  
Leslie Ruano

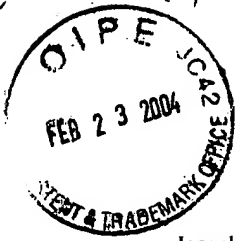
RESPONSE

This Response is in reply to the Office Action mailed October 2, 2003, in the subject application. In response to the Office Action, please amend the above-identified application as follows.

AMENDMENT

**Amendment to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper



\$1763

## LANDIORIO & TESKA

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SUBJECT:    Applicant:    Elliott et al.  
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              For:          SCANNING PLASMA REACTOR  
              Examiner:    Crowell, Anna M.  
              Group:        1763  
              Docket No:    UV-102J

Dear Sir:

Enclosed is a RESPONSE in reply to the Office Action mailed December 2, 2003, for the subject patent application. Also enclosed is an Extension of Time Within the Second Month and a check in the amount of \$420.00 for the filing fee.

If for any reason this RESPONSE is found to be INCOMPLETE, or if at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts (781) 890-5678.

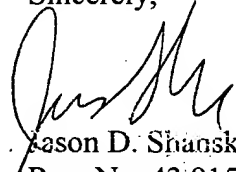
If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Commissioner for Patents  
February 18, 2004  
Page 2

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,



Jason D. Shanske  
Reg. No. 43,915

JDS:lr  
Enclosures